



DOC N°: PDS-RP-CGS-060

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APPLICABLE DOC. REF.

AMS02-PDS PFM Manufacturing and Inspection Plan PDS-PL-CGS-001
is. 1

PROC. REF.

N.A.

ITEM INSPECTED (Name, P/N, S/N) AMS02-PDS PFM – Visual inspection of Distribution Board Assy
p/n:11-AMS02PDS-800.00 s/n:01(pcb s/n:A1-2A) – MIP.

REQUIREMENT SATISFIED

Manufacturing according to aerospace standards

INSPECTION (Action/Results)

DESCRIPTION

Inspection was performed at Carlo Gavazzi Space premises starting on 17 September 2008 and was carried out on the following board, detail of the inspected board was below reported:

- 1) Distribution Board Assy p/n:11-AMS02PDS-800.00 s/n:01(pcb s/n:A1-2A).

HARDWARE REVIEW

1) Distribution Board Assy p/n:11-AMS02PDS-800.00 s/n:01(pcb s/n:A1-2A), Assy:11-AMS02PDS-800.00 rev./, Parts List:11-AMS02PDS-800.01 rev./, Electrical Scheme: 11-AMS02PDS-800.02 rev./, Master PCB:11-AMS02PDS-800.03 rev./.

The following PLVS (Parts List Variation Sheet) was presented during the inspection:

- 11-AMS02PDS-800.01 rev / - A1 can be considered closed.

The board has been cabled according to Internal Cabling Assy 11-AMS02PDS-900.00 rev./.

The H/W has been visually inspected and is ok: no damage, visible clean is ok.

CONCLUSION

The assembled board is in agreement to following documents: Assy 11-AMS02PDS-800.00 rev./, Parts List 11-AMS02PDS-800.01 rev./ and Internal Cabling Assy 11-AMS02PDS-900.00 rev./. The inspection has found no H/W defect.

From the H/W point of view the board can be used to proceed with the next activities:

- Gluing of ring terminal screws and relevant nuts.
- Conformal coating.

Operator

Quality Assurance

C.C.

Signature

Date _____

E. FRANCINI

17/09/08 *Henrik*

G. CINQUEPACCHI
Luppi
17.5.8